

Customer Number 24498

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|--|---|--|------------------|
| FORM PTO-1390 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE<br>(REV. 11-2000)   |   | ATTORNEY'S DOCKET NUMBER<br>PU030040                           |                  |
| <b>TRANSMITTAL LETTER TO THE UNITED STATES<br/>DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING<br/>A FILING UNDER 35 U.S.C. 371</b>  |   | U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR<br><b>10/511642</b> |                  |
| INTERNATIONAL APPLICATION NO.<br>PCT/US03/12177  | INTERNATIONAL FILING DATE<br>21-APR-2003 (21.04.2003) | PRIORITY DATE CLAIMED<br>19.04.2002                            |                  |
| TITLE OF INVENTION<br><br>FOCUS VOLTAGE CONTROL ARRANGEMENT WITH ULTOR VOLTAGE TRACKING  |   |  |                  |
| APPLICANT(S) FOR DO/EO/US<br>GEORGE John Barrett   |   |  |                  |
| <p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.</li> <li>4. <input checked="" type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c) (2))               <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).               <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))               <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).</li> <li>11. <input type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409).</li> <li>12. <input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210).</li> </ol> <p><b>Items 13 to 20 below concern document(s) or information included:</b></p> <ol style="list-style-type: none"> <li>13. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>14. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>15. <input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment.</li> <li>16. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</li> <li>17. <input type="checkbox"/> A substitute specification.</li> <li>18. <input type="checkbox"/> A change of power of attorney and/or address letter.</li> <li>19. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.</li> <li>20. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li> <li>21. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 21.</li> <li>22. <input checked="" type="checkbox"/> Certificate of Mailing by Express Mail</li> <li>23. <input checked="" type="checkbox"/> Other items or information: PCT/IB/306 CHANGE OF APPLICANT'S ADDRESS</li> </ol> |   |  |                  |
| Return Postcard Receipt  |   |  |                  |
| EXPRESS MAIL NO:   | EV 425039153 US                                       | DATE OF DEPOSIT:   | October 18, 2004 |

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|---|--------------|---|-----------|--------------------------------------|--------|
| U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.51) <b>10/511642</b>   |              | INTERNATIONAL APPLICATION NO.<br>PCT US03/12177 |           | ATTORNEY'S DOCKET NUMBER<br>PU030040 |        |
| 24. The following fees are submitted:<br><b>BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) :</b><br><input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO ..... \$1,110.00<br><input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... \$950.00<br><input checked="" type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$790.00<br><input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... \$750.00<br><input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) ..... \$100.00<br><br><b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b> |              |   |           | <b>790.00</b>                        |        |
|   |              |   |           |                                      |        |
| Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492 (e)). <input type="checkbox"/> 20 <input type="checkbox"/> 30  |              |   |           |                                      |        |
| CLAIMS  | NUMBER FILED | NUMBER EXTRA                                    | RATE      |                                      |        |
| Total claims  | 7- 20 =      | 0   | X \$18.00 |                                      |        |
| Independent claims  | 1- 3 =       | 0   | X \$88.00 |                                      |        |
| Multiple Dependent Claims (check if applicable). <input type="checkbox"/>   |              |   |           |                                      |        |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>  |              |   |           | <b>790.00</b>                        |        |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.  |              |   |           |                                      |        |
| <b>SUBTOTAL =</b>   |              |   |           | <b>790.00</b>                        |        |
| Processing fee of \$130.00 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492 (f)). <input type="checkbox"/> 20 <input type="checkbox"/> 30   |              |   |           |                                      |        |
| <b>TOTAL NATIONAL FEE =</b>   |              |   |           | <b>790.00</b>                        |        |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable). <input checked="" type="checkbox"/>   |              |   |           | <b>40.00</b>                         |        |
| <b>TOTAL FEES ENCLOSED =</b>  |              |   |           | <b>830.00</b>                        |        |
|   |              |   |           | Amount to be: refunded               |        |
|   |              |   |           | charged                              | 830.00 |

  

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|--|---|
| a. <input type="checkbox"/>            | A check in the amount of _____ to cover the above fees is enclosed.   |
| b. <input checked="" type="checkbox"/> | Please charge my Deposit Account No. <u>07-0832</u> in the amount of <u>\$830.00</u> to cover the above fees.<br>A duplicate copy of this sheet is enclosed.  |
| c. <input checked="" type="checkbox"/> | The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>07-0832</u> . A duplicate copy of this sheet is enclosed.                                |
| d. <input type="checkbox"/>            | Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038. |

  

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

**SEND ALL CORRESPONDENCE TO:**

Mr. Joseph S. Tripoli  
Thomson Licensing Inc.  
Patent Department  
P.O. Box 5312  
Princeton, NJ 08543-5312

SIGNATURE *Sammy S. Henig*  
 SAMMY S. HENIG  
 NAME  
 30263  
 REGISTRATION NUMBER  
October 18, 2004  
 DATE